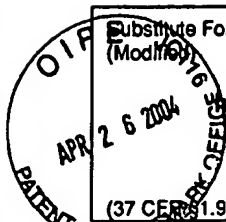


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|--|---|--|---------------------------------------|-------------------------------|
|  | Substitute Form PTO-1449<br>(Modified)  | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>10559-131002 | Application No.<br>10/664,202 |
|  | <b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary) |  | Applicant<br>Gilbert Wolrich et al.   |                               |
|  | (37 CFR 1.98(b))  |  | Filing Date<br>09/16/03               | Group Art Unit<br>2181 2111   |

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| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee           | Class | Subclass | Filing Date If Appropriate |
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| GCR              | AA        | 6,694,380       | 02/17/2004       | Wolrich et al.     | X     | X        | X                          |
|                  | AB        | 6,681,300       | 01/20/2004       | Wolrich et al.     |       |          |                            |
|                  | AC        | 6,668,317       | 12/23/2003       | Bernstein et al.   |       |          |                            |
|                  | AD        | 6,667,920       | 06/09/2003       | Wolrich et al.     |       |          |                            |
|                  | AE        | 6,661,794       | 12/09/2003       | Wolrich et al.     |       |          |                            |
|                  | AF        | 6,631,462       | 10/07/2003       | Wolrich et al.     |       |          |                            |
|                  | AG        | 6,631,430       | 10/07/2003       | Wolrich et al.     |       |          |                            |
|                  | AH        | 6,625,654       | 09/23/2003       | Wolrich et al.     |       |          |                            |
|                  | AI        | 6,606,704       | 08/12/2003       | Adiletta et al.    |       |          |                            |
|                  | AJ        | 6,587,906       | 07/01/2003       | Wolrich et al.     |       |          |                            |
|                  | AK        | 6,584,522       | 06/24/2003       | Wolrich et al.     |       |          |                            |
|                  | AL        | 6,577,542       | 06/10/2003       | Wolrich et al.     |       |          |                            |
|                  | AM        | 6,560,667       | 05/06/2003       | Wolrich et al.     |       |          |                            |
|                  | AN        | 6,552,826       | 04/22/2003       | Adler et al.       |       |          |                            |
|                  | AO        | 6,532,509       | 03/11/2003       | Wolrich et al.     |       |          |                            |
|                  | AP        | 6,463,072       | 10/08/2002       | Wolrich et al.     |       |          |                            |
|                  | AQ        | 6,434,145       | 08/13/2002       | Opsasnick et al.   |       |          |                            |
|                  | AR        | 6,430,626       | 08/06/2002       | Witkowski et al.   |       |          |                            |
|                  | AS        | 6,427,196       | 07/30/2002       | Adiletta et al.    |       |          |                            |
|                  | AT        | 6,426,940       | 07/30/2002       | Seo et al.         |       |          |                            |
|                  | AU        | 6,415,338       | 07/02/2002       | Habot              |       |          |                            |
|                  | AV        | 6,393,483       | 05/21/2002       | Latif et al.       |       |          |                            |
|                  | AW        | 6,389,449       | 05/14/2002       | Nermirovsky et al. |       |          |                            |
|                  | AX        | 6,373,848       | 04/16/2002       | Allison et al.     |       |          |                            |
|                  | AY        | 6,360,262       | 03/19/2002       | Guenthner et al.   |       |          |                            |
|                  | AZ        | 6,356,692       | 03/12/2002       | Kasper et al.      |       |          |                            |
| ✓                | AAA       | 6,347,344       | 02/12/2002       | Baker et al.       |       |          |                            |

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| Examiner Signature<br><i>Gopal C. Ray</i>  | Date Considered<br>10/28/04 |
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|  |  | Filing Date<br>09/16/03               | Group Art Unit<br><del>2181</del> 2111 |

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| GER                   | ABB       | 6,345,334       | 02/05/2002       | Nakagawa et al.   |       |          |                            |
|                       | ACC       | 6,324,624       | 11/27/01         | Wolrich et al.    |       |          |                            |
|                       | ADD       | 6,307,789       | 10/23/2001       | Wolrich et al.    |       |          |                            |
|                       | AEE       | 6,298,370       | 10/02/2001       | Tang et al.       |       |          |                            |
|                       | AFF       | 6,289,011       | 09/11/2001       | Seo et al.        |       |          |                            |
|                       | AGG       | 6,279,113       | 08/21/2001       | Vaidya            |       |          |                            |
|                       | AHH       | 6,275,505       | 08/14/2001       | O'Loughlin et al. |       |          |                            |
|                       | ALL       | 6,272,616       | 08/07/2001       | Fernando et al.   |       |          |                            |
|                       | AJJ       | 6,256,713       | 07/03/2001       | Audityan et al.   |       |          |                            |
|                       | AKK       | 6,247,025       | 06/12/2001       | Bacon             |       |          |                            |
|                       | ALL       | 6,223,279       | 04/24/2001       | Nishimura et al.  |       |          |                            |
|                       | AMM       | 6,223,238       | 04/24/2001       | Meyer et al.      |       |          |                            |
|                       | ANN       | 6,223,207       | 04/24/2001       | Lucovsky et al.   |       |          |                            |
|                       | AOO       | 6,216,220       | 04/10/2001       | Hwang             |       |          |                            |
|                       | APP       | 6,212,611       | 04/03/2001       | Nizar et al.      |       |          |                            |
|                       | AQQ       | 6,212,542       | 04/03/2001       | Kahle et al.      |       |          |                            |
|                       | ARR       | 6,201,807       | 03/18/2001       | Prasanna          |       |          |                            |
|                       | ASS       | 6,199,133       | 03/06/2001       | Schnell           |       |          |                            |
|                       | ATT       | 6,195,676       | 02/27/2001       | Spix et al.       |       |          |                            |
|                       | AUU       | 6,182,177       | 01/30/2001       | Harriman          |       |          |                            |
|                       | AVV       | 6,160,562       | 12/12/2000       | Chin et al.       |       |          |                            |
|                       | AWW       | 6,157,955       | 12/05/2000       | Narad et al.      |       |          |                            |
|                       | AXX       | 6,145,054       | 11/07/2000       | Mehrotra et al.   |       |          |                            |
|                       | YYY       | 6,144,669       | 11/07/2000       | Williams et al.   |       |          |                            |
|                       | AZZ       | 6,141,765       | 10/31/2000       | Sherman           |       |          |                            |
|                       | AAAA      | 6,141,689       | 10/31/2000       | Yasrebi           |       |          |                            |
| ✓                     | ABBB      | 6,134,665       | 10/17/2000       | Klein et al.      |       |          |                            |

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|  | Applicant<br><b>Gilbert Wolrich et al.</b>                 |  |                                      |
|  | Filing Date<br><b>09/16/03</b>                             | Group Art Unit<br><b>2181 211</b>            |                                      |

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| <i>ECR</i>            | ACCC      | 6,112,016       | 08/29/2000       | MacWilliams et al.  |       |          |                            |
|                       | ADDD      | 6,092,158       | 07/18/2000       | Harriman et al.     |       |          |                            |
|                       | AEEE      | 6,092,127       | 07/18/2000       | Tausheck            |       |          |                            |
|                       | AFFF      | 6,085,294       | 07/04/2000       | Van Doren et al.    |       |          |                            |
|                       | AGGG      | 6,085,215       | 07/04/2000       | Ramakrishnan et al. |       |          |                            |
|                       | AHHH      | 6,079,008       | 06/20/2000       | Clery, III          |       |          |                            |
|                       | AIII      | 6,073,215       | 06/06/2000       | Snyder              |       |          |                            |
|                       | AJJJ      | 6,072,781       | 06/06/2000       | Feeney et al.       |       |          |                            |
|                       | AKKK      | 6,070,231       | 05/30/2000       | Ottinger            |       |          |                            |
|                       | ALLL      | 6,067,585       | 05/23/2000       | Hoang               |       |          |                            |
|                       | AMMM      | 6,058,168       | 05/02/2000       | Braband             |       |          |                            |
|                       | ANNN      | 6,023,742       | 02/08/2000       | Ebeling et al.      |       |          |                            |
|                       | AOOO      | 6,014,729       | 01/11/2000       | Lannan et al.       |       |          |                            |
|                       | APPP      | 6,012,151       | 01/04/2000       | Mano                |       |          |                            |
|                       | AQQQ      | 5,983,274       | 11/09/1999       | Hyder et al.        |       |          |                            |
|                       | ARRR      | 5,978,838       | 11/02/1999       | Mohammed et al.     |       |          |                            |
|                       | ASSS      | 5,978,838       | 11/02/1999       | Heinrich et al.     |       |          |                            |
|                       | ATTT      | 5,970,013       | 10/19/1999       | Fischer et al.      |       |          |                            |
|                       | AUUU      | 5,961,628       | 10/05/1999       | Nguyen et al.       |       |          |                            |
|                       | AVVV      | 5,958,031       | 09/28/1999       | Kime                |       |          |                            |
|                       | AWWW      | 5,948,081       | 09/07/1999       | Foster              |       |          |                            |
|                       | AXXX      | 5,946,487       | 08/31/1999       | Dangelo             |       |          |                            |
|                       | AYYY      | 5,940,866       | 08/17/1997       | Chisholm et al.     |       |          |                            |
|                       | AZZZ      | 5,940,612       | 08/17/1999       | Brady et al.        |       |          |                            |
|                       | AAAAA     | 5,937,187       | 08/21/1995       | Kosche et al.       |       |          |                            |
|                       | ABBBB     | 5,928,736       | 08/17/1999       | Muller et al.       |       |          |                            |
| ✓                     | ACCCC     | 5,915,123       | 06/22/1999       | Mirsky et al.       |       |          |                            |

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| U.S. Patent Documents |           |                 |                  |                      |       |          |                            |
|-----------------------|-----------|-----------------|------------------|----------------------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee             | Class | Subclass | Filing Date If Appropriate |
| GER                   | ADDDDD    | 5,905,889       | 05/18/1999       | Wilhelm, Jr.         |       |          |                            |
|                       | AEEEE     | 5,905,876       | 08/18/1999       | Pawlowski et al.     |       |          |                            |
|                       | AFFFF     | 5,892,979       | 04/06/1999       | Shiraki et al.       |       |          |                            |
|                       | AGGGG     | 5,890,208       | 03/30/1999       | Kwon                 |       |          |                            |
|                       | AHHHH     | 5,887,134       | 03/23/1999       | Ebrahim              |       |          |                            |
|                       | AIIII     | 5,886,992       | 03/23/1999       | Raatikaen et al.     |       |          |                            |
|                       | AJJJJ     | 5,860,158       | 01/12/1999       | Pai et al.           |       |          |                            |
|                       | AKKKK     | 5,854,922       | 12/29/1998       | Gravenstein et al.   |       |          |                            |
|                       | ALLLL     | 5,835,755       | 11/10/1998       | Stellwagen, Jr.      |       |          |                            |
|                       | AMMMM     | 5,832,215       | 11/03/1998       | Kato et al.          |       |          |                            |
|                       | ANNNN     | 5,828,863       | 10/27/1998       | Barrett et al.       |       |          |                            |
|                       | AOOOO     | 5,828,746       | 10/27/1998       | Ardon                |       |          |                            |
|                       | APPPP     | 5,812,868       | 11/22/1998       | Moyer et al.         |       |          |                            |
|                       | AQQQQ     | 5,809,530       | 09/15/1998       | Samra et al.         |       |          |                            |
|                       | ARRRR     | 5,809,235       | 09/15/1998       | Sharma et al.        |       |          |                            |
|                       | ASSSS     | 5,797,043       | 08/18/1998       | Lewis et al.         |       |          |                            |
|                       | ATTTT     | 5,796,413       | 08/18/1998       | Shipp et al.         |       |          |                            |
|                       | AUUUU     | 5,784,712       | 07/21/1998       | Byers et al.         |       |          |                            |
|                       | AVVVV     | 5,784,649       | 07/21/1998       | Begur et al.         |       |          |                            |
|                       | AWWWW     | 5,781,774       | 07/14/1998       | Krick                |       |          |                            |
|                       | AXXXX     | 5,761,522       | 06/02/1998       | Hisanga et al.       |       |          |                            |
|                       | AYYYY     | 5,761,507       | 06/02/1998       | Govett               |       |          |                            |
|                       | AZZZZ     | 5,751,987       | 04/12/1998       | Mahant-Shetti et al. |       |          |                            |
|                       | AAAAA     | 5,745,913       | 04/28/1998       | Pattin et al.        |       |          |                            |
|                       | ABBBB     | 5,742,822       | 04/21/1998       | Motomura             |       |          |                            |
|                       | ACCCC     | 5,742,782       | 04/21/1998       | Ito et al.           |       |          |                            |
| ✓                     | ADDDDD    | 5,742,587       | 04/21/1998       | Zornig et al.        |       |          |                            |

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|  |  | Filing Date<br>09/16/03               | Group Art Unit<br><del>2181</del> 2111 |

| U.S. Patent Documents |           |                 |                  |                      |       |          |                            |
|-----------------------|-----------|-----------------|------------------|----------------------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee             | Class | Subclass | Filing Date If Appropriate |
| SCR                   | AEEEEEE   | 5,721,870       | 02/24/1998       | Matsumoto            |       |          |                            |
|                       | AFFFFF    | 5,717,898       | 02/10/1998       | Kagan et al.         |       |          |                            |
|                       | AGGGGG    | 5,699,537       | 12/16/1997       | Sharangpani et al.   |       |          |                            |
|                       | AHHHHH    | 5,689,566       | 11/18/1997       | Nguyen               |       |          |                            |
|                       | AIIIII    | 5,680,641       | 10/21/1997       | Sidman               |       |          |                            |
|                       | AJJJJJ    | 5,659,687       | 08/19/1997       | Kim et al.           |       |          |                            |
|                       | AKKKKK    | 5,649,157       | 07/15/1997       | Williams             |       |          |                            |
|                       | ALLLLL    | 5,644,623       | 07/01/1997       | Gutledge             |       |          |                            |
|                       | AMMMMM    | 5,630,641       | 05/13/1997       | Perotto et al.       |       |          |                            |
|                       | ANNNNN    | 5,627,829       | 05/06/1997       | Gleeson et al.       |       |          |                            |
|                       | AOOOOO    | 5,623,489       | 04/22/1997       | Cotton et al.        |       |          |                            |
|                       | APPPPP    | 5,613,136       | 03/18/1997       | Casavant et al.      |       |          |                            |
|                       | AQQQQQ    | 5,613,071       | 03/18/1997       | Rankin et al.        |       |          |                            |
|                       | ARRRRR    | 5,592,622       | 01/07/1997       | Isfeld et al.        |       |          |                            |
|                       | ASSSSS    | 5,574,922       | 11/12/1996       | James                |       |          |                            |
|                       | ATTTTT    | 5,568,617       | 10/22/1996       | Kametani             |       |          |                            |
|                       | AUUUUU    | 5,557,766       | 09/17/1996       | Takiguchi et al.     |       |          |                            |
|                       | AVVVVV    | 5,550,816       | 08/27/1996       | Hardwick et al.      |       |          |                            |
|                       | AWWWWW    | 5,544,236       | 08/06/1996       | Andruska et al.      |       |          |                            |
|                       | AXXXXX    | 5,542,088       | 07/30/1996       | Jennings, Jr. et al. |       |          |                            |
|                       | AYYYYY    | 5,542,070       | 07/30/1996       | LeBlanc et al.       |       |          |                            |
|                       | AZZZZZ    | 5,517,648       | 05/14/1996       | Bertone et al.       |       |          |                            |
|                       | AAAAAA    | 5,467,452       | 11/14/1995       | Blum et al.          |       |          |                            |
|                       | ABBBBB    | 5,463,625       | 10/31/1995       | Yasrebi              |       |          |                            |
|                       | ACCCCC    | 5,459,842       | 10/17/1995       | Begun et al.         |       |          |                            |
|                       | ADDDDD    | 5,452,437       | 09/19/1995       | Richey et al.        |       |          |                            |
| ✓                     | AEEEEEE   | 5,450,351       | 09/12/1995       | Heddes               |       |          |                            |

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|  |  | Filing Date<br>09/16/03               | Group Art Unit<br><del>2181</del> 2111 |

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| GCR                   | AFFFFF    | 5,448,702       | 09/05/1995       | Garcia, Jr. et al.    |       |          |                            |
|                       | AGGGGG    | 5,432,918       | 07/11/1995       | Stamm                 |       |          |                            |
|                       | AHHHHH    | 5,404,484       | 04/04/1995       | Bennett               |       |          |                            |
|                       | AIIIII    | 5,404,482       | 04/04/1995       | Stamm et al.          |       |          |                            |
|                       | AJJJJJ    | 5,392,412       | 02/21/1995       | McKenna               |       |          |                            |
|                       | AKKKKK    | 5,392,411       | 02/21/1995       | Ozaki                 |       |          |                            |
|                       | ALLLLL    | 5,392,391       | 02/21/1995       | Caulk, Jr. et al.     |       |          |                            |
|                       | MMMMMM    | 5,390,329       | 02/14/1995       | Gaertner et al.       |       |          |                            |
|                       | NNNNNN    | 5,367,678       | 11/22/1994       | Lee et al.            |       |          |                            |
|                       | OOOOOO    | 5,347,648       | 09/13/1994       | Stamm et al.          |       |          |                            |
|                       | PPPPPP    | 5,263,169       | 11/16/1993       | Genusov et al.        |       |          |                            |
|                       | QQQQQQ    | 5,255,239       | 10/19/1993       | Taborn et al.         |       |          |                            |
|                       | RRRRRR    | 5,173,897       | 12/22/1992       | Schrodi et al.        |       |          |                            |
|                       | SSSSSS    | 5,173,897       | 12/22/1992       | Pfeiffer et al.       |       |          |                            |
|                       | TTTTTT    | 5,168,555       | 12/01/1992       | Byers et al.          |       |          |                            |
|                       | UUUUUU    | 5,155,854       | 10/13/1992       | Flynn et al.          |       |          |                            |
|                       | VVVVVV    | 5,155,831       | 10/13/1992       | Emma et al.           |       |          |                            |
|                       | WWWWWW    | 5,142,683       | 08/25/1992       | Burkhardt, Jr. et al. |       |          |                            |
|                       | XXXXXX    | 5,140,685       | 08/18/1992       | Sipple et al.         |       |          |                            |
|                       | YYYYYY    | 4,866,664       | 09/12/1989       | Burkhardt, Jr. et al. |       |          |                            |
|                       | ZZZZZZ    | 4,745,544       | 05/17/1988       | Renner et al.         |       |          |                            |
|                       | AAAAAA    | 4,523,272       | 06/11/1985       | Fukunaga et al.       |       |          |                            |
|                       | BBBBBB    | 4,514,807       | 04/30/1985       | Nogi                  |       |          |                            |
|                       | CCCCCC    | 4,400,770       | 08/23/1983       | Chan et al.           |       |          |                            |
|                       | DDDDDD    | 4,130,890       | 12/19/1978       | Adam                  |       |          |                            |
|                       | EEEEEE    | 3,940,745       | 02/24/1976       | Sajeva                |       |          |                            |
| ✓                     | AFFFFF    | 3,792,441       | 02/12/1974       | Wymore et al.         |       |          |                            |

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| Examiner Signature<br><i>Gopal C. Ray</i>  | Date Considered<br><i>10/28/04</i> |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                    |

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| Substitute Form PTO-1449<br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>10559-131002         | Application No.<br>10/664,202 |
|  | Applicant<br>Gilbert Wolrich et al.                        |   |                               |
|  | Filing Date<br>09/16/03                                    | Group Art Unit<br><del>2181</del> <u>2111</u> |                               |

| U.S. Patent Documents |           |                 |                  |                  |       |          |                            |
|-----------------------|-----------|-----------------|------------------|------------------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee         | Class | Subclass | Filing Date If Appropriate |
| <u>GER</u>            | GGGGGG    | 3,478,322       | 11/11/1969       | Evans            | X     | X        |                            |
|                       | HHHHHH    | 3,373,408       | 03/12/1968       | Ling             |       |          |                            |
|                       | IIIIII    | 10/726,757      | 12/03/2003       | Wolrich et al.   |       |          |                            |
|                       | AJJJJJ    | 10/684,078      | 10/10/2003       | Wolrich et al.   |       |          |                            |
|                       | KKKKKK    | 10/644,337      | 08/20/2003       | Wolrich et al.   |       |          |                            |
|                       | LLLLLL    | 10/643,438      | 08/19/2003       | Bernstein et al. |       |          |                            |
|                       | MMMMMM    | 10/615,500      | 07/08/2003       | Adiletta         |       |          |                            |
|                       | NNNNNN    | 10/615,280      | 07/08/2003       | Wolrich et al.   |       |          |                            |
|                       | OOOOOO    | 10/440,079      | 05/15/2003       | Wolrich et al.   |       |          |                            |
|                       | APPPPP    | 10/208,264      | 07/30/2002       | Adiletta et al.  |       |          |                            |
|                       | QQQQQQ    | 09/476,303      | 12/30/1999       | Wolrich et al.   |       |          |                            |
|                       | RRRRRR    | 09/475,614      | 12/30/1999       | Wolrich et al.   |       |          |                            |
|                       | SSSSSS    | 09/473,571      | 12/28/1999       | Wolrich et al.   |       |          |                            |
| <u>✓</u>              | TTTTTT    | 09/387,109      | 08/31/1999       | Adiletta et al.  |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|   |           |                 |                  |                          |       |          | Yes         | No |
| <u>GER</u>  | UUUUUU    | WO 01/50679     | 07/12/2001       | WIPO                     | X     | X        |             |    |
|   | VVVVVV    | WO 01/50247     | 07/12/2001       | WIPO                     |       |          |             |    |
|   | WWWWWW    | WO 01/48619     | 07/05/2001       | WIPO                     |       |          |             |    |
|   | XXXXXX    | WO 01/48606     | 07/05/2001       | WIPO                     |       |          |             |    |
|   | YYYYYY    | WO 01/48596     | 07/05/2001       | WIPO                     |       |          |             |    |
|   | ZZZZZZ    | WO 01/16782     | 03/08/2001       | WIPO                     |       |          |             |    |
|   | AAAAAA    | WO 01/16770     | 03/08/2001       | WIPO                     |       |          |             |    |
|   | BBBBBB    | WO 01/16769     | 03/08/2001       | WIPO                     |       |          |             |    |
|   | CCCCCC    | WO 01/15718     | 03/08/2001       | WIPO                     |       |          |             |    |
| <u>✓</u>  | DDDDDD    | WO 97/38372     | 10/16/1997       | WIPO                     |       |          |             |    |

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| Substitute Form PTO-1449<br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>10559-131002   | Application No.<br>10/664,202 |
|  | Applicant<br>Gilbert Wolrich et al.                        |   |                               |
|  | Filing Date<br>09/16/03                                    | Group Art. Unit<br><del>2181</del> 2111 |                               |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|   |           |                 |                  |                          |       |          | Yes         | No |
| GER   | EEEEEE    | WO 94/15287     | 07/07/1994       | WIPO                     | X     | X        |             |    |
|   | FFFFFF    | EP 0 809 180    | 11/26/1997       | Europe                   |       |          |             |    |
|   | GGGGGG    | EP 0 745 933    | 12/04/1996       | Europe                   |       |          |             |    |
|   | HHHHHH    | EP 0 633 678    | 01/11/1995       | Europe                   |       |          |             |    |
|   | IIIIII    | EP 0 464 715    | 01/08/1992       | Europe                   |       |          |             |    |
|   | AJJJJJJ   | EP 0 379 709    | 08/01/1990       | Europe                   |       |          |             |    |
| ✓   | KKKKKK    | 59111533        | 06/27/1984       | Japan                    |       |          |             |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |  |
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| Examiner Initial  | Desig. ID | Document   |
| GER   | LLLLLLLL  | Byrd et al., "Multithread Processor Architectures," <i>IEEE Spectrum</i> , Vol. 32, No. 8, New York, 1 August 1995, pp. 38-46.   |
|   | MMMMMMMM  | Doyle et al., <i>Microsoft Press Computer Dictionary</i> , 2 <sup>nd</sup> ed., Microsoft Press, Redmond, Washington, USA, 1994, p. 326.   |
|   | NNNNNNNN  | Fillo et al., "The M-Machine Multicomputer," <i>IEEE Proceedings of MICRO-28</i> , 1995, pp. 146-156.  |
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|   | PPPPPPPP  | Haug et al., "Reconfigurable hardware as shared resource for parallel threads," <i>IEEE Symposium on FPGAs for Custom Computing Machines</i> , 1998.   |
|   | QQQQQQQQ  | Hauser et al., "Garp: a MIPS processor with a reconfigurable coprocessor," <i>Proceedings of the 5<sup>th</sup> Annual IEEE Symposium on Field-Programmable Custom Computing Machines</i> , 1997.  |
|   | RRRRRRRR  | Hyde, R., "Overview of Memory Management," <i>Byte</i> , vol. 13, no. 4, 1998, pp. 219-225.  |
|   | SSSSSSSS  | Litch et al., "StrongARMing Portable Communications," <i>IEEE Micro</i> , 1998, pp. 48-55.   |
|   | TTTTTTTT  | Schmidt et al., "The Performance of Alternative Threading Architectures for Parallel Communication Subsystems," <i>Internet Document, Online!</i> , 13 November 1998.  |
|   | UUUUUUUU  | Thistle et al., "A Processor Architecture for Horizon," <i>IEEE</i> , 1998, pp. 35-41.   |
|   | VVVVVVVV  | Tremblay et al., "A Three Dimensional Register File for Superscalar Processors," <i>IEEE Proceedings of the 28<sup>th</sup> Annual Hawaii International Conference on System Sciences</i> , 1995, pp. 191-201.   |
|   | WWWWWWW   | Trimberger et al., "A time-multiplexed FPGA," <i>Proceedings of the 5<sup>th</sup> Annual IEEE Symposium on Field-Programmable Custom Computing Machines</i> , 1998.   |
| ✓   | XXXXXXXX  | Turner et al., "Design of a High Performance Active Router," <i>Internet Document, Online</i> , 18 March 1999.   |

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| <b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary) |  | Applicant<br>Gilbert Wolrich et al.   |  |
|   |  | Filing Date<br>09/16/03               | Group Art Unit<br><del>2181</del> 2111 |
| (37 CFR §1.98(b))   |  |                                       |  |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |  |
|---|-----------|--|
| Examine<br>r Initial  | Desig. ID | Document   |
| GCR   | YYYYYYYY  | Vibhatavanij et al., "Simultaneous Multithreading-Based Routers," Proceedings of the 2000 International Conference of Parallel Processing, Toronto, Ontario, Canada, 21-24 August 2000, pp. 362-359. |
| GCR   | zzzzzzzz  | Wazlowski et al., "PRSIM-II computer and architecture," IEEE Proceedings, Workshop on FPGAs for Custom Computing Machines, 1993.   |

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